

Amendments to the Specification:

Please replace on page 9 the third full paragraph (paragraph 0034 of the published application) with the following:

Turning to Figure 3, a deformable bearing housing 15 embodying the present invention is shown. ~~Again, only one half of the cross-section of the bearing housing 15 is shown, but it will be understood that the bearing housing 15 is generally of a ring shape and has at least approximately circular symmetry about the central axis 16 thereof. That is, the~~ The bearing housing 15 has substantially circular symmetry, so that the degree of circular symmetry is sufficient to form a functioning bearing after the swaging process.

Please replace on page 10 the three full paragraphs (paragraphs 0036 - 0038) of the published application) with the following:

In contrast with the conventional bearing housing 1 described above, the cup 18 of the bearing housing 15 does not extend as far as the plane "P" that is perpendicular to the central axis 16 and passes through the centre point 19. (i.e. that part of the inner surface of the bearing housing 1 which would make contact with the ~~equation-equator~~ of a ball 27 of radius R inserted in the housing 15). Rather, the cup 18 ends at a termination ~~portion-point~~ point 20 so that the cup 18 of the bearing housing 15 contacts less of the surface of a ball placed therein than does the counterface portion 4 of the conventional bearing housing. After the termination point 20, the inner surface 17 of the bearing housing 15 lies at a distance greater than R from the centre point 19.

The portion of the inner surface 17 of the bearing housing 15 that lies in the plane "P" perpendicular to the central axis 16 and passing through the centre point 19 lies at a distance which is greater than R from the centre point 19 by an amount "X" which is substantially larger than any clearance between the cup 18 and the ball. In preferred embodiments of the invention, the distance is substantially equal to the width of the gap 14 that occurs between the inner surface 3 of the conventional bearing housing 1 and the ball 7 due to relaxation of the conventional bearing housing 1 following deformation thereof.

An upstanding wall portion 26 of the inner surface 17 of the bearing housing 15, i.e. that which lies beyond the termination point 20, describes a smooth arc, which reaches a far point

21, at which the distance of the inner surface 17 from the central axis 16 ("R + Y") is greatest, before curving back in towards the central axis 16 to an end point 22. This smooth arc itself meets the cup portion 18 at a tangent to the radius of the cup portion 18, and so the entire inner surface 17 is comprised of a series of arcs with smooth transitions between the radii of the arcs so as to be substantially free of discontinuities. The distance of the end point 22 from the central axis 16 is preferably substantially equal to R, and it will be appreciated that this arrangement allows the insertion of a ball having radius R into the bearing housing 15 prior to deformation thereof.